

WL MAGNESIUM Chelate

ANALYSIS	%w/v
MAGNESIUM (Mg)	5.0%
SULPHUR (S)	5.0%

Derived from: Magnesium Sulphate and Phenolic Acid Chelate

PRODUCT CONTAINS	52% w/w WATER
TOTAL SOLIDS	48% w/w

GENERAL INFORMATION

WL MAGNESIUM Chelate is a foliar or soil applied micronutrient and is non-phytotoxic when used as directed. It is completely available and absorbed by the leaf surface or the root system because of the natural complexing properties of its proven phenolic acid chelating complex.

WL MAGNESIUM Chelate is an excellent acidification agent for lowering high pH in spray tank water to decrease the hydrolysis of most pesticides.

It is an effective dispersing agent when applied with other foliar spray chemicals.

MIXING INSTRUCTIONS

WL ZINC Chelate will disperse in water with little agitation. Many chemicals can be added and applied while spraying.

When foliar spraying WL MAGNESIUM Chelate through conventional sprayers, use a minimum of 200 litres of water per hectare.

When spraying with low volume equipment, 50 litres of water per hectare is usually sufficient. If less water is used, slight burning of the foliage may occur. A maximum of 5 litres per hectare per application is recommended. Aerial applications should not exceed 1 litre per 4 litres of water.

WL MAGNESIUM Chelate is manufactured to rigid controls at the highest possible concentration for effective useage. Any residue in this container is water soluble. Rinse the containers with water and add solution to spray tank.

CAUTION: Always Conduct a "Jar Test" using all products in proper proportion in order to establish physical compatibility.

SHAKE WELL BEFORE MIXING

STORE IN A COOL PLACE OUT OF DIRECT SUNLIGHT

BMP0817

Stoller's



MAGNESIUM Chelate



Stoller

1 Creswell Rd
Largs Bay
South Australia 5016

Phone (08) 8169 0900
Fax (08) 8169 0909
www.stoller.com.au

MADE IN AUSTRALIA

Contents	20	200	800	1000	LITRES
----------	----	-----	-----	------	--------

HANDLING INSTRUCTIONS

Avoid contact with skin and always use goggles, gloves and protective clothing when handling.

FIRST AID INSTRUCTIONS

Eyes: Hold eyes open and wash with water continuously for at least 15 minutes.
Skin: Remove all contaminated clothing and wash affected area with plenty of soap and water.
If swallowed: Do not induce vomiting. Give plenty of water and seek immediate medical attention.

DIRECTIONS FOR USE

FOLIAR SPRAY

For best results spray when crop is in an active growing state, after irrigation or natural rainfall. Spray early in the morning or late in the afternoon. Midday sprays may not be effective because of excessive moisture evaporation. The addition of 0.5% (total solution) of nitrogen solution, ammonium sulphate or L.B. Urea may aid leaf absorption.

Crop	Rate	Comments
Vegetables	1-3 litres per hectare each spray	Incorporate WL MAGNESIUM Chelate into the normal program
Trees, Fruits, Grape-vines and Nuts	3-5 litres per hectare (maximum 2% solution)	If concentrated spray is used, increase the concentration in direct proportion to dilution. If tree crops are sprayed several times a year, the amount can be split into more numerous applications. Split applications are more beneficial than single applications.
Field Crops	2-3 litres per hectare	Apply recommended rates when plants are young. This is the time when most severe deficiencies occur.

FERTIGATION RATES

Crop	Rate	Comments
Trees, Vines, Horticulture (soil treatment)	9 litres per hectare	Apply through dripper or micro-irrigation. Alternatively band under tree/vine row and water in.

LIQUID FERTILIZER

Mix WL MAGNESIUM Chelate with liquid fertilizer agitating to thoroughly disperse the trace elements. This can be achieved by adding the product to the mixing batch tank or inducting through a pump. When mixing in batch tank, add product to water or nitrogen solution before adding phosphate material.

CONDITIONS OF SALE

1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one, other than an officer of Seller, is authorised to make any warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

Batch No: